Appl. No.: 10/588,866 Filed: August 9, 2006

## AMENDMENTS TO THE CLAIMS

1. (Currently amended) A photoresist composition comprising:

a base material resin component (A) which exhibits changed alkali solubility under the action of acid;

an acid generator component (B) which generates the acid on exposure to radiation; and at least one nitrogen-containing compound (D) selected from tertiary alkanolamines containing 6 to 12 carbon atoms, wherein

the base material resin component (A) is a polymer compound comprising: an alkali soluble group (i), wherein

at least one hydrogen atom of a hydroxyl group in the alkali soluble group (i) is protected by an acid dissociable, dissolution inhibiting group (ii) represented by the general formula (1):

---CH2-O-R (1)

(wherein R represents an organic group containing no more than 20 carbon atoms and at least one hydrophilic group), and

wherein the polymer compound exhibits changed alkali solubility under the action of acid.

- (Currently amended) A polymer-compound photoresist composition according
  to claim 1, wherein the alkali soluble group (i) is selected from the group consisting of an
  alcoholic hydroxyl group, a phenolic hydroxyl group, and a carboxyl group.
- (Currently amended) A polymer-compound photoresist composition according to claim 2, wherein a carbon atom adjacent to the carbon atom connected to the alcoholic hydroxyl group is bonded to at least one fluorine atom.
- 4. (Currently amended) A polymer-compound photoresist composition according to claim 1, wherein the hydrophilic group is selected from the group consisting of a carbonyl group, an ester group, an alcoholic hydroxyl group, an ether group, an imino group, and an amino group.
  - 5. (Canceled)

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> (Currently amended) A resist pattern formation method comprising: forming a photoresist film an a substrate using the photoresist composition according to claim [[5]] 1;

> > exposing the photoresist film; and developing the exposed photoresist film to form a resist pattern.